

# **A REWORK METHOD FOR FINISHING METALLURGY ON CHIP CARRIERS**

## **ABSTRACT OF THE DISCLOSURE**

- 5           A method and apparatus are provided for reworking of finishing metallurgy on pads of electronic components. The pads are copper or copper/nickel and have a layer of nickel thereon and an overlying layer of gold. The gold layer is removed first followed by the nickel layer and then the component is treated to remove etch and corrosion products. Media blasting is then used to restore the pads to their
- 10 original condition as on prime parts. The pads are then replated using conventional nickel and gold plating solutions to form the reworked component.